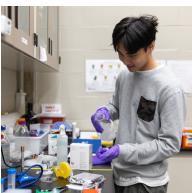
June 17-27, 2024 INSPIRE Interdisciplinary Science Program in Research and Entrepreneurship









Planning on pursuing a graduate degree in the Physical or Life Sciences? Interested in a career in biotech? Curious about what it takes to build your own start-up?

Science is becoming increasingly collaborative and interdisciplinary. The INSPIRE Scholars Program introduces students to the cutting-edge of research in the quantitative life sciences, which is reshaping our understanding of the biological world. This immersive, interdisciplinary program is designed to prepare students for graduate school and beyond.

The theme for the 2024 INSPIRE Scholars program will be **Quantitative Biosciences and Research Translation**. Program runs June 17-27, 2024 and will take place on the UTM campus.

WHAT TO EXPECT?

The theme for the 2024 INSPIRE program will be Quantitative Biosciences and Research Translation and will focus on educating students in cutting-edge quantitative biophysical, mathematical, and computational techniques necessary for tackling critical, unresolved questions in the Life Sciences. Students will participate in hands-on modules, directly within faculty research labs, that focus on projects across scales from single proteins to microbial systems. In parallel, students will receive a crash course in research translation and innovation, meet with young entrepreneurial scientists, and participate in workshops within <u>SpinUp</u>, U of T's first Life Sciences incubator.

WHO SHOULD APPLY?

This program is primarily geared toward third and fourth year undergraduate students considering pursuing graduate school in Physics, Chemistry, or Cell and Systems Biology. However, exceptional second year undergraduates with experience in physics/chemistry/quantitative biology are also encouraged to apply.

We are committed to fostering an environment of diversity and inclusion. We especially welcome applications from candidates who identify as Indigenous, Black, or racially visible (persons of colour).

FEES & REGISTRATION

Acceptance into the program is expected to be highly competitive. If admitted, students will be provided with a tuition fellowship to cover the costs of all instruction and laboratory fees. Students will be responsible for the additional costs of room and board should this be required.

Visit uoft.me/INSPIRE-24 to apply.

The application period will close by end of day on April 1, 2024.

Have questions? Contact us at utm.inspire.info@gmail.com and a member of our team will be in touch.









